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5 June 1959

MEMORANDUM FOR: Assistant Director for Scientific Intelligence

SUBJECT: Comments on OSI Research Program for Fiscal
Year 1960

1. Complying with your request of 29 May 1959 we have carefully reviewed your Research Program for Fiscal Year 1960 and find it to contain many projects in the fields of guided missiles, nuclear energy, and electronics which complement, on the scientific and technical side, projects which are planned in these fields by our Economic Research Area.

2. This close relationship of interests points up the need for continuing coordination between analysts in OSR and their counterparts in OSI relative to both intelligence research and production. We hope that the present informal working-level liaison between analysts will be maintained and strengthened during the year to ensure full coverage of subject and to avoid any unnecessary duplication of effort.

3. We are listing the following projects in your Program which are of particular interest to us and which we would appreciate the opportunity to coordinate or at least discuss prior to their publication:

0-10: Long Range Capabilities of the Soviet Union in Major Scientific Fields, Part II, Policy, Organization, Planning and Control of Soviet Science and Technology

0-4 : Soviet Space Research Program, Part II, Organization, Planning and Control of the Soviet Program for Research in Space; Part VIII, Ground Support Facilities; Part XII, Gains Resulting from the Soviet Space Flight Program

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- 0-12: Soviet Ballistic Missile Defense Systems, Part IV, The Defensive Missile System
- 0-13: Soviet Advanced Submarine Development, Part III, The Guided Missile; Part V, System Trials and Training
- 2-A : Characteristics and Performance of the Soviet ICBM
- 2-C : Soviet Use of Solid Propellants in Their Missile and Space Programs
- 2-E : Soviet Long Range Cruise Missile Development Program
- 2-F : Soviet Program for Development of Improved Air-to-Surface Guided Missiles
- 2-J : Soviet Space Craft Characteristics and Performance
- 2-L : Location and Role of Soviet Missile/Space Flight Test Ranges other than Kapustin Yar and Tyura Tam
- 2-M : Relationship between the Several Guided Missile Test Facilities in the Kazakhstan Area
- 2-N : Suspect Missile Test Activities
- 2-O : Special Design Bureau and Experimental Factory No. 456 for Missile Engines, Khimki; Scientific Research Institute No. 4, Bolshaya; Scientific Research Institute and Experimental Factory No. 88, Kaliningrad
- 2-P : Present Status and Future Trend in the Development of Soviet Missile Ground Environment and Support Equipment

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- 2-Q : Analysis of Ground Environment and Equipment Characteristics of Soviet Missile Systems Deployed in European Satellites
- 3-22: Soviet Bloc Radars
- 3-54: Status of Electronics Research and Development in Communist China
- 3-62: Electronic Aspects of the Air Defense System of the USSR
- 3-B : Trends in Soviet Research and Development Program on Critical Electronic Components for Weapons Development
- 3-C : Soviet Capabilities and Activities in Extended Range Detection and Tracking
- 3-D : Soviet Capabilities in Electronic Countermeasures
- 4-A : Trends in Soviet Aircraft Development
- 1-51: Soviet Research on Nuclear Propulsion for Aircraft
- 6-E2: The Role and Significance of Planning and Design Bureaus in Soviet Research and Development
- 6-E3: Role of the State Scientific-Technical Committee in Soviet Research and Development


Acting Assistant Director
Research and Reports

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